

AMENDMENTS TO THE CLAIMS

Claim 1 (previously presented): Adjustable foot for setting up equipment in alignment, comprising: an annular element provided with an axial bore with internal screw thread; a shaft element provided with external screw thread matching the internal screw thread, which shaft element, when screwed into the bore, can be adjusted in the axial direction with respect to the annular element by turning with respect to the annular element; a support part, provided on a top of the shaft element, and a washer, wherein the washer and the support part are each provided with a convex respectively concave surface having essentially the same radius of curvature, such that an angle of the washer can be adjusted with respect to the support part about the radius of curvature; wherein a top surface of the annular element is made sloping downwards in the radially outward direction, and the support part is provided at the top of the shaft element, in that the support part is located completely within a contour determined by the diameter of the external screw thread, and in that an external diameter of the washer is at most equal to an external diameter of the second adjustable part.

Claim 2 (previously presented): The adjustable foot according to claim 1, wherein the top surface of the annular element tapers in the radially outward direction.

Claim 3 (previously presented): The adjustable foot according to claim 2, wherein the top surface tapers at an angle of approximately 5° to 15° with respect to the axial axis, this angle preferably being at most approximately 12° .

Claim 4 (previously presented): Adjustable foot for setting up equipment in alignment, comprising: a first adjustable part provided with an axial bore with internal screw thread; a second adjustable part provided with external screw thread matching the internal screw thread, which second adjustable part, when screwed into the bore, can be adjusted in the axial direction with respect to the first adjustable part by turning with respect to the first adjustable part; a support part, provided on the first adjustable part or second adjustable part, and a washer, wherein the washer and the support part are each provided with a convex, respectively, concave surface having essentially the same radius of curvature, such that an angle of the washer can be

adjusted with respect to the support part about the radius of curvature; wherein an external diameter of the first adjustable part is at least 1.4 times a diameter of the matching internal and external screw thread.

Claim 5 (previously presented): The adjustable foot according to claim 4, wherein the external diameter of the first adjustable part is at most 1.9 times the diameter of the matching internal and external screw thread.

Claim 6 (previously presented): The adjustable foot according to claim 4, wherein the external diameter of the first adjustable part is at most 1.6 times the diameter of the matching internal and external screw thread.

Claim 7 (previously presented): The adjustable foot according to claim 4, wherein the axial height of the internal screw thread is in the range of 16-25 mm.

Claim 8 (previously presented): The adjustable foot according to claim 1, wherein the adjustable foot further comprises a cap with a diameter greater than that of the internal screw thread and/or greater than the diameter of the washer.

Claim 9 (previously presented): Adjustable foot for setting up equipment in alignment, comprising: an annular element provided with an axial bore with internal screw thread; a shaft element provided with external screw thread matching the internal screw thread, which shaft element, when screwed into the bore, can be adjusted in the axial direction with respect to the annular element by turning with respect to the annular element; a support part, provided on the top of the shaft element, and a washer, wherein the washer and the support part are each provided with a convex respectively concave surface having essentially the same radius of curvature, such that an angle of the washer can be adjusted with respect to the support part about the radius of curvature; and a cap with a diameter greater than the diameter of the internal screw thread and/or greater than the diameter of the washer; wherein the support part is located completely within a contour determined by the diameter of the external screw thread, and in that

an external diameter of the washer is at most equal to an external diameter of the second adjustable part.

Claim 10 (previously presented): The adjustable foot according to claim 4 or 9, wherein the diameter of the cap is at least 10%, in particular at least 25%, greater than the diameter of the internal screw thread and the diameter of the washer, respectively.

Claim 11 (previously presented): The adjustable foot according claim 1, wherein the internal diameter of the cap is greater than the largest of the external diameters of the other parts of the adjustable foot, in particular is approximately 0.5 to 2% greater than said largest of the external diameters of the other parts.

Claim 12 (previously presented): The adjustable foot according to claim 11, wherein the cap contains a space, delimited by the cap, which has an axial height that is greater than or equal to the maximum axial length by which the shaft element can protrude from the annular element, or at least is intended to protrude at the maximum above the annular element.

Claim 13 (previously presented): The adjustable foot according to claim 12, wherein the cap extends downwards from the washer below the bottom outer peripheral edge of the washer, preferably extends at least approximately 5 to 10 mm below said bottom outer peripheral edge.

Claim 14 (previously presented): The adjustable foot according to claim 12, wherein the axial height of the interior space is at most equal to the axial height of the unit formed by the annular element, shaft element and washer when the internal and external screw thread are completely screwed into one another, preferably is less than or equal to 95% to 99% of said maximum height.

Claim 15 (previously presented): The adjustable foot according to claim 1, wherein the support part is at least partially, preferably completely, sunken in a zone of the shaft element that is surrounded by the external screw thread.

Claim 16 (previously presented): The adjustable foot according to claim 1, wherein, viewed in the axial direction, the height of the second adjustable part is less than or equal to the height of the first adjustable part and wherein, viewed in the radial direction, the dimensions of the second adjustable part are completely within the contour determined by the external screw thread.

Claim 17 (previously presented): The adjustable foot according to claim 1, wherein the support part has a concave surface and the washer a convex surface.

Claim 18 (previously presented): The adjustable foot according to claim 1, wherein the shaft element and the washer are provided with an axial opening for an anchor bolt.

Claim 19 (previously presented): The adjustable foot according to claim 1, wherein the axial opening through the washer has a diameter that is approximately 32 to 48% larger than the diameter of the axial opening through the shaft element.

Claim 20 (previously presented): The adjustable foot according to claim 1, wherein the axial length of the shaft element is equal to or less than the axial height of the annular element and wherein the shaft element is provided with external screw thread along its entire axial length and/or the internal screw thread of the axial bore extends over the entire axial height of the annular element.

Claim 21 (currently amended): A combination comprising ~~Combination of~~ an adjustable foot according to claim 1, a substructure, equipment set up in alignment on said substructure, and an anchor bolt, wherein the equipment is anchored to the substructure by means of the anchor bolt, with the adjustable foot between them.

Claim 22 (previously presented): The combination according to claim 21, wherein a bottom surface of the annular element rests on the substructure and wherein the equipment is in contact with the washer or with the cap which, in turn, is in contact with the washer.

Claim 23 (previously presented): The adjustable foot according to claim 6, wherein the axial height of the internal screw thread is in the range of 16-25 mm.

Claim 24 (previously presented): The adjustable foot according to claim 1, wherein the adjustable foot further comprises a cap with a diameter greater than that of the internal screw thread and/or greater than the diameter of the washer.

Claim 25 (previously presented): The adjustable foot according claim 4, wherein the internal diameter of the cap is greater than the largest of the external diameters of the other parts of the adjustable foot, in particular is approximately 0.5 to 2% greater than said largest of the external diameters of the other parts.

Claim 26 (previously presented): The adjustable foot according to claim 25, wherein the cap contains a space, delimited by the cap, which has an axial height that is greater than or equal to the maximum axial length by which the shaft element can protrude from the annular element, or at least is intended to protrude at the maximum above the annular element.

Claim 27 (previously presented): The adjustable foot according to claim 26, wherein the cap extends downwards from the washer below the bottom outer peripheral edge of the washer, preferably extends at least approximately 5 to 10 mm below said bottom outer peripheral edge.

Claim 28 (previously presented): The adjustable foot according to claim 26, wherein the axial height of the interior space is at most equal to the axial height of the unit formed by the annular element, shaft element and washer when the internal and external screw thread are completely screwed into one another, preferably is less than or equal to 95% to 99% of said maximum height.

Claim 29 (previously presented): The adjustable foot according claim 9, wherein the internal diameter of the cap is greater than the largest of the external diameters of the other parts of the adjustable foot, in particular is approximately 0.5 to 2% greater than said largest of the external diameters of the other parts.

Claim 30 (previously presented): The adjustable foot according to claim 29, wherein the cap contains a space, delimited by the cap, which has an axial height that is greater than or equal to

the maximum axial length by which the shaft element can protrude from the annular element, or at least is intended to protrude at the maximum above the annular element.

Claim 31 (previously presented): The adjustable foot according to claim 30, wherein the cap extends downwards from the washer below the bottom outer peripheral edge of the washer, preferably extends at least approximately 5 to 10 mm below said bottom outer peripheral edge.

Claim 32 (previously presented): The adjustable foot according to claim 30, wherein the axial height of the interior space is at most equal to the axial height of the unit formed by the annular element, shaft element and washer when the internal and external screw thread are completely screwed into one another, preferably is less than or equal to 95% to 99% of said maximum height.

Claim 33 (previously presented): The adjustable foot according to claim 4, wherein the support part is at least partially, preferably completely, sunken in a zone of the shaft element that is surrounded by the external screw thread.

Claim 34 (previously presented): The adjustable foot according to claim 9, wherein the support part is at least partially, preferably completely, sunken in a zone of the shaft element that is surrounded by the external screw thread.

Claim 35 (previously presented): The adjustable foot according to claim 4, wherein, viewed in the axial direction, the height of the second adjustable part is less than or equal to the height of the first adjustable part and wherein, viewed in the radial direction, the dimensions of the second adjustable part are completely within the contour determined by the external screw thread.

Claim 36 (previously presented): The adjustable foot according to claim 9, wherein, viewed in the axial direction, the height of the second adjustable part is less than or equal to the height of the first adjustable part and wherein, viewed in the radial direction, the dimensions of the second adjustable part are completely within the contour determined by the external screw thread.

Claim 37 (previously presented): The adjustable foot according to claim 4, wherein the support part has a concave surface and the washer a convex surface.

Claim 38 (previously presented): The adjustable foot according to claim 9, wherein the support part has a concave surface and the washer a convex surface.

Claim 39 (previously presented): The adjustable foot according to claim 4, wherein the shaft element and the washer are provided with an axial opening for an anchor bolt.

Claim 40 (previously presented): The adjustable foot according to claim 9, wherein the shaft element and the washer are provided with an axial opening for an anchor bolt.

Claim 41 (previously presented): The adjustable foot according to claim 4, wherein the axial opening through the washer has a diameter that is approximately 32 to 48% larger than the diameter of the axial opening through the shaft element.

Claim 42 (previously presented): The adjustable foot according to claim 9, wherein the axial opening through the washer has a diameter that is approximately 32 to 48% larger than the diameter of the axial opening through the shaft element.

Claim 43 (previously presented): The adjustable foot according to claim 4, wherein the axial length of the shaft element is equal to or less than the axial height of the annular element and wherein the shaft element is provided with external screw thread along its entire axial length and/or the internal screw thread of the axial bore extends over the entire axial height of the annular element.

Claim 44 (previously presented): The adjustable foot according to claim 9, wherein the axial length of the shaft element is equal to or less than the axial height of the annular element and wherein the shaft element is provided with external screw thread along its entire axial length and/or the internal screw thread of the axial bore extends over the entire axial height of the annular element.

Claim 45 (previously presented): Combination of an adjustable foot according to claim 4, a substructure, equipment set up in alignment on said substructure, and an anchor bolt, wherein the equipment is anchored to the substructure by means of the anchor bolt, with the adjustable foot between them.

Claim 46 (previously presented): The combination according to claim 45, wherein a bottom surface of the annular element rests on the substructure and wherein the equipment is in contact with the washer or with the cap which, in turn, is in contact with the washer.

Claim 47 (previously presented): Combination of an adjustable foot according to claim 9, a substructure, equipment set up in alignment on said substructure, and an anchor bolt, wherein the equipment is anchored to the substructure by means of the anchor bolt, with the adjustable foot between them.

Claim 48 (previously presented): The combination according to claim 47, wherein a bottom surface of the annular element rests on the substructure and wherein the equipment is in contact with the washer or with the cap which, in turn, is in contact with the washer.